



SRI VASAVI ENGINEERING COLLEGE (Autonomous)

Pedatadepalli, Tadepalligudem-534101

Department of Computer Science & Engineering (Accredited by NBA)

M. Tech(CS) - 2023 - 25 Batch Projects

S. No.	Name of the Student	Project Titles	Area of Specialization
1.	23A81D0501- B Rohitha Project Supervisor: Mr. K Lakshmi Narayana	Assessing Fresh Produce Shelf Life During Transit.	Machine Learning
2.	23A81D0502 - E Hanuman Sai Gupta Project Supervisor: Mr. P Rammohan Rao	Advancing 3D- Printed Concrete-Integrating Silica, Graphene, and Glass Fiber with Machine Learning Optimization	Machine Learning
3.	23A81D0503 - KRamya Project Supervisor: Dr. K Shirin Bhanu	Model For Recommending Travel Routes Using User Social Network Profile Photos	Machine Learning
4.	23A81D0504 - K Durga Saranya Project Supervisor: Dr. D Jaya Kumari	Efficient Detection of Diabetic Retinopathy through Deep Learning	Deep Learning
5.	23A81D0506 - N Sri Sai Sindhu Project Supervisor: Mr. M V V Krishna	A Comparative Study of LSTM And Ann For Drug Side Effect Prediction and Performance Analysis Using Patient Review Data	Deep Learning
6.	23A81D0507 - M Sai Durga Lakshmi Project Supervisor: Mrs. G Prashanthi	Enhanced RAG Through Transformer- Agent Based Query Refinement and Analysis	Generative AI
7.	23A81D0508 - T Pranusha Project Supervisor: Ms. Y Divya Vani	Smart Medicinal Plant Identification and Therapeutic Insights Using Deep Ensemble Learning and NLP Chatbot Integration	Deep Learning
8.	23A81D0509 - V Pavani Siva Prathyusha Project Supervisor: Mr. A Rajesh	Detection of Forgery Images Using CNN	Machine Learning
9.	23A81D0510 - V Mallina Project Supervisor: Dr. V S Naresh	Enhancing Cardiac Risk Prediction in Neonates Using Calibrated Ensemble Learning and Probability Calibration	Machine Learning, Deep Learning and ensemble learning
10.	23A81D0511 - Y Sabitha Yali Project Supervisor: Mrs.A Leelavathi	Fake Account Detection in Social Media By Using Machine Learning and Data Science	Machine Learning
11.	23A81D0512 - Y Revathi Project Supervisor: Mrs. D S L Manikanteswari	Customer Churn Prediction using Hybrid Machine learning Approach with Hard Voting Mechanism	Machine Learning